

2016
MONTANA
Advanced Placement®*
SUMMER INSTITUTE
June 27 to 30, 2016, in Bozeman, Montana

AP® Biology
AP® Computer Science
AP® English Literature and Composition
AP® Statistics

To help Montana high schools and teachers implement and build quality AP® programs that:

- **foster student engagement;**
- **develop college/career ready students; and**
- **prepare students for success on AP® assessments.**

All four workshops are open to both new and experienced AP teachers and are directed by exemplary teacher presenters who have been selected for this work by the College Board. Full presenter biographies, workshop syllabi, supply lists, and schedules will be available by February 15.

AP® Biology with Kelcey Burris of Vancouver, Washington

Mr. Burris has been teaching AP® Biology for 15 years and has been a reader for the AP® Biology Exam for the last five years. He earned a BA in Biology and Chemistry from Concordia University in Portland, Oregon, and a Master's in Education from Florida Gulf Coast University in Fort Myers, Florida. He initiated AP® Biology courses in three high schools. His workshop is organized around the four "Big Ideas" in the course: Evolution, Energy, Information, and Interactions. Each day includes classroom work, lab work, how to teach AP® Biology, best practices, and new ideas.

AP® Computer Science A with Cody Henrichsen of Kearns, Utah

Mr. Henrichsen has been teaching AP® Computer Science (AP® CS) since 2000. He has been a reader, table leader, and question leader for the AP® CS exam for more than 11 years. In his classes, he teaches mobile development with both Android and iOS as well as concurrent enrollment for CS 1400, 1410, and 2420. At the conclusion of the institute, participants will be able to identify what is needed for a course audit in AP® CS, plan a successful free response question and rubric, identify specific methods of ensuring equity and access with AP® CS, use a 2D Array exercise that will be modeled in the workshop, demonstrate how to explain and use inheritance in Java, and create a complete plan for an AP® CS course year.

AP® English Literature and Composition with Marilee Eyre of Beaver, Utah

Mrs. Eyre loves teaching and watching her students succeed. She has taught AP® English at Beaver High School for 25 years. She is also an adjunct professor at Southern Utah University, and she was selected Teacher of the Year and Utah Girls Golf Coach of the Year. She has been an AP® English Literature and Composition reader for 13 years, is a consultant and mentor for the College Board, reviews textbooks for various publishers, and grades practice AP® exams. She has coached debate for 17 years and is a National Forensics League Diamond Coach. She is delighted to work with teachers in Montana.

AP® Statistics with Bob Smidt of Los Osos, California

Dr. Smidt has been involved with AP® summer institutes for 10 years. His enthusiasm for the topic of statistics is infectious while, at the same time, he understands that many teachers of math or science have minimal background in statistics. His workshop will cover the four major content areas of AP® Statistics: exploratory data analysis, data collection, probability, and statistical inference, providing techniques for presenting the ideas with which students struggle the most. Analysis of recent exam questions will build participants' understanding of the course.

This AP Summer Institute has been endorsed by



Advanced Placement
Program

Register early to ensure space is available.

This institute is open to participants both in and outside of Montana. Registration opens on January 15, 2016. College Board national promotion begins in February. Click [HERE](#) to register now:

<http://events.constantcontact.com/register/event?llr=bg5mnelab&oeidk=a07ec3v88yv60e75b06>.

Need financial assistance? Check out the

College Board's Rural Fellows Program at

https://apmentoring.formstack.com/forms/2016_apruralfellows. Deadline is February 1.

Just getting AP® started at your school?

See this link:

<http://apcentral.collegeboard.com/apc/html/how-to-start-an-ap-course/how-to-start-an-ap-course.html>.

Plan to participate if you:

- *plan to teach an AP® course in the near future;*
- *are currently teaching an AP® course and want to hone your skills;*
- *serve as a distance learning facilitator for an AP® course through Montana's Digital Academy or other provider; or*
- *want to upgrade your marketability in the teaching profession.*

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AND

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The **COSTS** of the Institute are:

- \$475 participant tuition (includes lunch Monday through Thursday and breakfast Monday and Wednesday) (tuition for AP® Summer Institutes out of state runs \$525 - \$750);
- travel, lodging, and meals are the responsibility of school districts or participants;
- \$135 for optional two graduate continuing education credits from MSU;
- no additional cost for 30 renewal units.

Each workshop participant will receive **WORKSHOP MATERIALS** both on a USB drive and in a binder. A variety of applicable textbooks and other resources will be available for review and, in some cases, will be distributed to participants.

The **LOCATION** of the Institute will be Willson School (404 W. Main St.) and Bozeman High School (205 N. 11th Ave.), Bozeman, Montana. **Meet at Willson School at 8 a.m., Monday, June 27**, for breakfast and orientation. Workshops run from 8 a.m. to 5 p.m. for four days.

The following Bozeman motels welcome APSI participants:

Holiday Inn (\$138.00)

5 Baxter Lane; 406-587-0927

[Holiday-inn.reservationcounter.com/](http://holiday-inn.reservationcounter.com/)

The Bozeman Element (\$249.00)

25 East Mendenhall; 406-624-3336

<http://www.elementbozeman.com>

Lewis and Clark (\$139.00)

824 West Main Street; 406-586-3341

www.lewisandclarkmotelbozeman.com

800-332-7666

... Or research other options at: <http://bozemancvb.com/lodging>.

*The OPI makes reasonable accommodations for any known disability that may interfere with a person's ability to participate in training. Persons needing an accommodation must notify the OPI no later than June 15 to allow enough time to make arrangements. To make your request, call **406-444-0769** or through the **Montana Relay 711**.*

*The OPI is committed to equal opportunity and nondiscriminatory access to all our programs and services. For information or to file a complaint, contact OPI Title IX/EEO Coordinator at **406-444-2673** or opipersonnel@mt.gov.*

- *Workshops are anticipated to fill up quickly, so register early to reserve your space.*
- *Each workshop is limited to 30 participants.*
- *Successful registrants will be notified by email.*
- *When a workshop is full, further registrants will be placed on a waiting list.*

Click here to be transferred to the online registration system:

<http://events.constantcontact.com/register/event?llr=bg5mnelab&oeidk=a07ec3v88yv60e75b06>